



Dart Hawkesbury  
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada  
Tel (613) 632-5200

## Purchasing Receipts

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Serial No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total	Supplier Name
PO37094	EAS001-VU	2	1	Net 30	M304TS0.500W.049	Square Tubing : MATERIAL: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBING AS PER ASTM A554 MILL FINISH OR ASTM A269 MILL FINISH				600	11/15/2017	575		S010115	Stock	11/16/2017	\$ 6.55 / ft	0		\$3,766.25	Eagle Stainless
Total:										600		575								\$3,766.25	

Plex 11/15/2017 10:45 AM Dart.Plouffe.Sonia



# EAGLE STAINLESS

Tube and Fabrication, Inc. 10 Discovery Way Franklin Industrial Park Franklin MA 02038

Tel: 800-528-8650 , 508-528-8650 Fax: 800-520-1954 , 508-520-1954 Email: eagle@eagletube.com Web: www.eagletube.com

## Packing List

**Bill** Dart Aerospace, Ltd.

**To:** 1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Canada

**Ship** Dart Aerospace, Ltd.

**To:** 1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Canada

**PO Number:** PO37094

**Shipment No:** 135240

**Shipment Date:** 11/08/17

**Order Number:** 139891

**Order Date:** 07/18/17

**Customer Code:** 000000001912

**Phone:** (613) 632-5200

**Terms:** Net 30 Days

**Ship Via:** SEE BELOW

Quantity				Unit	Description	Job Number
Open	Shipped	Back Ord	Canceled			
1,802	575	1,227		FT	1912-SQ0500049T304 T304 Smls Square Tubing .500" x .500" x .049" Wall x (XX - 117"+.500"/-000 Lengths.) As Drawn Temper. Chem to ASTM A269. Certs Required. Package to Protect. NOT an Aerospace Application... NOT Defars Material - Chantal Lavoie 12/02/15.) SHIP VIA Journey Freight on account number cu 103666... Call Alex Smith at 1-888-633-1252 or email: asmith@journeyfreight.com. when ready...	139891-01

SOA 11-15

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304T50.500W.049  
 DATE: NOV 30 2017

PO / BATCH NO.: 037094/5010115

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 575'  
 QUANTITY INSPECTED: 575'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: \_\_\_\_\_  
 THICKNESS RECEIVED: \_\_\_\_\_  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	Y (N)	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	Y (N)	
CORRECT MATERIAL PER M-DRAWING	Y (N)	<u>Astm A269</u>
CORRECT THICKNESS	Y (N)	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	Y (N)	<u>Heat # 624005 - 547220</u>
CORRECT MATERIAL IDENTIFICATION	Y (N)	
CORRECT M# ON THE MATERIAL	Y (N)	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>[Signature]</u>	DAS 9 9-82	SIGNED OFF BY: _____	
DATE: <u>NOV 30 2017</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

PURCHASE MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBING

FINISH:  $\triangle$  D  
ASTM A554 MILL FINISH  
OR ASTM A269 MILL FINISH

WHERE: A.AAA = WIDTH IN INCHES  
.TTT = WALL THICKNESS IN INCHES

PART NUMBER: M304TS | A.AAA | W | TTT |  
| WIDTH | WALL |

PART NUMBER: EG. 0.75" X 0.75" X 0.048 WALL = M304TS0.750W.049

RELEASED  
R 2016-05-26  
nd

D	"SEAMLESS" REMOVED FROM PURCHASE MATERIAL SPECIFICATION (SEE NCR14-3818)	DB	14.05.20
C	"SEAMLESS" ADDED TO PURCHASE MATERIAL ASTM A269 ADDED TO FINISH REASON: SPEC ADDED FOR 1/2" TUBING	AJS	09.10.18
B	DRAWING MOVED TO "B" SIZE BORDER FINISH ADDED (SEE NCR 08-045 FOR DETAILS)	AJS	08.08.28
A	NEW ISSUE	DS	01.06.08
REV.	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	DB		
CHECKED	DB		
MFG. APPR.	D	DRAWING NO.	REV. D
APPROVED		M304TS	SHEET 1 OF 1
DE APPR.		TITLE	SCALE
DATE	14.05.20	304/316 SQUARE TUBING	NONE

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ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM DART AEROSPACE LTD.



# EAGLE STAINLESS

Tube and Fabrication, Inc

Franklin Industrial Park 10 Discovery Way Franklin, MA 02038

Telephone: (508) 528-8650 or (800) 528-8650 Fax: (508) 520-1954 or (800) 520-1954 Website: www.eagletube.com Email: info@eagletube.com

## MATERIAL TEST REPORT CERTIFICATE OF CONFORMANCE

**SOLD TO:** Dart Aerospace, Ltd.

**DATE:** 11/8/2017

**ADDRESS:** 1270 Aberdeen Street

**PURCHASE ORDER:** PO37094

Hawkesbury ON K6A 1K7

**OUR ORDER#:** 139891

**PART #** N/A

**REVISION:** N/A

**HEAT #:** 624005

**SOURCE:** 50-56598-08-17

**ITEM:** .500 X .500 X .049 WALL T304/304L SMLS

**Spec:** ASTM A269-15a CHEMISTRY ONLY

**Temper:** AS DRAWN

**Quantity:** 400 **Units:** FT

<b>C:</b> .006	<b>Ti:</b> -	<b>Yield (PSI):</b> -
<b>Si:</b> .462	<b>Cb:</b> -	<b>Tensile (PSI):</b> -
<b>Mn:</b> 1.109	<b>Ta:</b> -	<b>Elong. (% IN 2'')</b> -
<b>P:</b> .030	<b>Fe:</b> balance	<b>Hardness (Rockwell):</b> -
<b>S:</b> .004	<b>Cu:</b> .35	<b>Flattening:</b> -
<b>Ni:</b> 8.94	<b>Al:</b> -	<b>Flaring:</b> -
<b>Cr:</b> 18.30	<b>N:</b> .032	<b>Rev F/B:</b> -
<b>Mo:</b> .314	<b>Co:</b> .149	<b>Flange:</b> -
<b>Misc Chem 1:</b> -		<b>Int C/E:</b> -
<b>Misc Chem 2:</b> -		<b>Eddy Current:</b> -
<b>Misc Chem 3:</b> -		<b>Hydrostatic:</b> -
		<b>Grain Size:</b> -

**Note 1:** MELT: FRANCE

**Note 2:** MFG: USA

**Note 3:** MERCURY FREE

**Comments:**

Conforms to all drawing and/or specifications requirements. To the best of our knowledge the material is mercury free and compliant with Directive 2011/65/EC and 2006/122/ECOF regarding the Restriction of Hazardous Substances (RoHS), and is conflict free per Dodd-Frank section 1502. By the definitions provided in Article 3 (3) of the REACH regulation, the material(s) are considered "articles," and do not contain substances "intended to release" under normal circumstances and as such, the registration requirements of Article 7(1) do not apply. Reports governing this material are on file.

*Paulette Cartier*

EAGLE STAINLESS TUBE AND FABRICATION INC.  
Paulette Cartier  
Quality Assurance Manager

*AA*

Int.

11/8/2017

Date



# EAGLE STAINLESS

Tube and Fabrication, Inc

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## MATERIAL TEST REPORT CERTIFICATE OF CONFORMANCE

**SOLD TO:** Dart Aerospace, Ltd.

**DATE:** 11/8/2017

**ADDRESS:** 1270 Aberdeen Street

**PURCHASE ORDER:** PO37094

Hawkesbury ON K6A 1K7

**OUR ORDER#:** 139891

**PART #** N/A

**REVISION:** N/A

**HEAT #:** 547220

**SOURCE:** 50-56598-08-17

**ITEM:** .500 X .500 X .049 WALL T304/304L SMLS

**Spec:** ASTM A269-13a

**Temper:** AS DRAWN

**Quantity:** 175 **Units:** FT

**C:** .012

**Ti:** -

**Yield (PSI):** -

**Si:** .137

**Cb:** -

**Tensile (PSI):** -

**Mn:** 1.527

**Ta:** -

**Elong. (% IN 2"):** -

**P:** .013

**Fe:** balance

**Hardness (Rockwell):** -

**S:** .007

**Cu:** .059

**Flattening:** -

**Ni:** 8.88

**Al:** -

**Flaring:** -

**Cr:** 19.04

**N:** .053

**Rev F/B:** -

**Mo:** .098

**Co:** .025

**Flange:** -

**Misc Chem 1:** -

**Int C/E:** -

**Misc Chem 2:** -

**Eddy Current:** -

**Misc Chem 3:** -

**Hydrostatic:** -

**Grain Size:** -

**Note 1:** MELT: SWEDEN

**Note 2:** MFG: USA

**Note 3:** MERCURY FREE

**Comments:**

Conforms to all drawing and/or specifications requirements. To the best of our knowledge the material is mercury free and compliant with Directive 2011/65/EC and 2006/122/ECOF regarding the Restriction of Hazardous Substances (RoHS), and is conflict free per Dodd-Frank section 1502. By the definitions provided in Article 3 (3) of the REACH regulation, the material(s) are considered "articles," and do not contain substances "intended to release" under normal circumstances and as such, the registration requirements of Article 7(1) do not apply. Reports governing this material are on file.

*Paulette Cartier*

EAGLE STAINLESS TUBE AND FABRICATION INC.

Paulette Cartier

Quality Assurance Manager

*AA* 11/8/2017  
Int. Date



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO37094

Purchase Order Date 7/18/2017 12:00:35 PM  
PO Print Date 7/18/2017

Page Number 1 of 2

Order From :

VU-EAG001

Ship To : DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

EAGLE STAINLESS  
10 DISCOVERY WAY  
FRANKLIN, MA  
US

E-MAILED  
JUL 18 2017

Contact Name

Vendor Phone

800 528 8650 Ext.800 520 1954

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M304TS0.500W.049	Square Tubing	10/18/2017 Yes 10/18/2017		600.00	\$6.55	\$3,930.00
MATERIAL: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBING AS PER ASTM A554 MILL FINISH OR ASTM A269 MILL FINISH							
Line Total:							\$3,930.00
2	M304TS0.500W.049	Square Tubing	11/15/2017 Yes 11/15/2017		600.00	\$6.55	\$3,930.00
MATERIAL: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBING AS PER ASTM A554 MILL FINISH OR ASTM A269 MILL FINISH							
Line Total:							\$3,930.00
3	M304TS0.500W.049	Square Tubing	12/14/2017 Yes 12/14/2017		600.00	\$6.55	\$3,930.00
MATERIAL: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBING AS PER ASTM A554 MILL FINISH OR ASTM A269 MILL FINISH							

PO Instructions: DELIVERY DATE TBD  
QUOTE NO 978004

Note:

7/18/2017



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO37094**

Purchase Order Date 7/18/2017 12:00:35 PM  
PO Print Date 7/18/2017

Page Number 2 of 2

**Order From :**

VU-EAG001

EAGLE STAINLESS  
10 DISCOVERY WAY  
FRANKLIN, MA  
US

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone** 800 528 8650 Ext.800 520 1954

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 30

**Currency**

USD

**FOB**

Destination-Collect

**Line Total:** \$3,930.00

4	M304TS0.500W.049	Square Tubing	1/17/2018	600.00	\$6.55	\$3,930.00
			Yes	f		
			1/17/2018			

MATERIAL: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBING AS PER ASTM A554 MILL FINISH OR ASTM A269 MILL FINISH

**Line Total:** \$3,930.00

5	71401-45	PROCUREMENT QUALITY CLAUSES	10/18/2017	1.00	\$0.00	\$0.00
			No			
			10/18/2017			

**Procurement Quality Clauses**

A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)  
A026 certification of material conformance  
A041 quality management system  
A042 dart notification by supplier  
A043 retention of quality document

**Line Total:** \$0.00

**PO Total:** \$15,720.00

**PO Instructions:** DELIVERY DATE TBD  
QUOTE NO 978004

**Note:** Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

**Change Nbr:** 1

**Change Date:** 7/18/2017